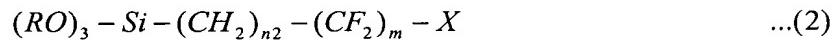


AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listing, of claims in the application:

1. (Original) A method of treating a surface of a substrate used in a biochemical reaction system, the method comprising forming a polymer film on the surface by vapor deposition of a compound of formula (1) below and a compound of formula (2) below:



wherein R is one of a methyl group and an ethyl group, X is one of a methyl group and a trifluoromethyl group, $n1$ is an integer from 1 to 3, $n2$ is an integer from 1 to 10, and m is an integer from 1 to 10.

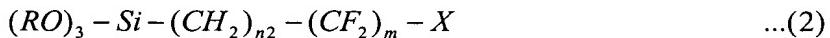
2. (Original) The method of claim 1, wherein the compound of said formula (1) and the compound of said formula (2) are simultaneously deposited by vaporization.

3. (Original) The method of claim 1, wherein the compound of said formula (1) and the compound of said formula (2) are sequentially deposited by vaporization.

4. (Currently Amended) The method of ~~any one of claims 1 through 3~~, wherein the vapor deposition is carried out at a temperature of 60-140..

5. (Currently Amended) The method of ~~any one of claims 1 through 3~~, wherein the substrate is made of silicon or glass.

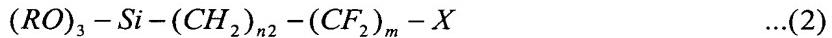
6. (Currently Amended) A biochemical reaction system, comprising:
a substrate that is surface treated by the method of any one of claims 1 through
3 including a polymer film on a surface of the substrate, the polymer film being formed on
the surface by vapor deposition of a compound of formula (1) below and a compound of
formula (2) below:



wherein R is one of a methyl group and an ethyl group, X is one of a methyl group and a trifluoromethyl group, $n1$ is an integer from 1 to 3, $n2$ is an integer from 1 to 10, and m is an integer from 1 to 10.

7. (Original) The biochemical reaction system of claim 6 being a polymerase chain reaction (PCR) system.

8. (Original) A composition for treating a surface of a substrate used in a biochemical reaction system, the composition comprising a compound of formula (1) below and a compound of formula (2) below:



wherein R is one of a methyl group and an ethyl group, X is one of a methyl group and a trifluoromethyl group, $n1$ is an integer from 1 to 3, $n2$ is an integer from 1 to 10, and m is an integer from 1 to 10.

9. (New) The biochemical reaction system of claim 6, wherein the compound of said formula (1) and the compound of said formula (2) are simultaneously deposited by vaporization.

10. (New) The biochemical reaction system of claim 6, wherein the compound of said formula (1) and the compound of said formula (2) are sequentially deposited by vaporization.